## VAIBHAV HARJAI

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https://github.com/VaibhavHarjai/VaibhavHarjai

in vaibhav-harjai-81414323a/

## **EDUCATION**

❖ Bachelor of Computer Applications SGPA: 7.44 (Tecnia Institute of Advanced Studies, Rohini)

❖ XII (CBSE) | Goodley Public School, Shalimar Bagh, Delhi

66.3% | 2023

#### **ACADEMIC PROJECTS**

## Prock, Paper, Scissors Game using Python: -

- Prompts the player to input their choice (Rock, Paper, or Scissors).
- The computer randomly selects an option using random.choice().
- Compares both the player's and computer's choices to determine the winner.
- Displays the result of the game (win, lose, or tie) along with both choices. https://github.com/VaibhavHarjai/CodSoft/blob/main/Rock\_Paper\_Scissors

# → Random Password Generator using Python: -

- Allows the user to specify password length and whether to include uppercase, lowercase, digits, and special characters.
- Generates a random password by selecting characters from predefined sets (letters, digits, punctuation).
  - Ensures the password is secure and difficult to guess.
  - Displays the generated password.

https://github.com/VaibhavHarjai/CodSoft/blob/main/password\_generator.py

# 

- Uses tkinter to create a GUI with buttons for digits (0-9), operators (+, -, \*, /), and a display.
- Each button appends the corresponding number or operator to the input field or triggers a calculation.
- Performs basic arithmetic operations like addition, subtraction, multiplication, and division.

https://github.com/VaibhavHarjai/CodSoft/blob/main/calculator\_python

## **SKILLS**

- Programming Language (Python, C)
- ❖ Web Development (HTML, CSS, JavaScript, PHP)
- ❖ Microsoft Office (Microsoft Word, Microsoft Excel, Microsoft PPT)